

2771-605

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**FILED  
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JAN 17 2006

<b>In re United States Patent Application of:</b>	)	<b>Docket No.:</b> 2771-605 (7486)
<b>Applicants:</b> ROEDER, Jeffrey F. et al.	)	<b>Conf. No.:</b> 3324
<b>Application No.:</b> 10/643,110	)	<b>Art Unit:</b> 2891
<b>Date Filed:</b> August 18, 2003	)	<b>Examiner:</b> Caridad Everhart
<b>Title:</b> PRECURSOR COMPOSITIONS AND PROCESSES FOR MOCVD OF BARRIER MATERIALS IN SEMICONDUCTOR MANUFACTURING	)	<b>Customer No.:</b> 25559

**FACSIMILE TRANSMISSION CERTIFICATE**

ATTN: Examiner Caridad Everhart

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I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 17, 2006, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

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Number of Pages (including cover)

Steven J. Hultquist

January 17, 2006

Date

**RESPONSE TO OCTOBER 17, 2005 OFFICE ACTION IN U.S. PATENT APPLICATION NO.  
10/643,110**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This responds to the October 17, 2005 Office Action in the above-identified application. Please enter the following amendment and remarks, wherein the **Amendments to the Claims** begin on page 2, and the **Remarks** begin on Page 12.

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